Handwritten annotations (left margin and top): "half or", "hugh$3 adj3 resolution ←storage", "ASIC or (integrated adj circuit)", "CCD or (charge$1 couple$1 adj device)"

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	107902	(reduc$4 or compress$3 or decreas$3 or conserv$5 or sav$3) near2 (memory or (compensation adj memory) or ram or buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 08:50
L2	15063	(1) and correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 08:50
L3	10872	(2) and (camera or scan$4 or sens$3 or (ccd adj cell$1) or ccd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 09:25
L4	423513	(("not" adj identical) or (non-uniform) or dissimilar or heterogeneous or uneven)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 09:30
L5	5313	(1) and (4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 09:29
L6	112548	((sensitivity) near5 (cell or sens$3 or detect$3 or ccd))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 09:43
L7	420	(("not" adj identical) or (non-uniform) or dissimilar or heterogeneous or uneven) with ((sensitivity) near5 (cell or sens$3 or detect$3 or ccd))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 09:44
L8	18	(1) and (7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 09:31
L9	140435	((sensitivity or lumin$5 or irradiation or illumination or intensity) near5 (cell or sensor or detector or ccd or (exposure adj lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 09:43

L10	856	(("not" adj identical) or (non-uniform) or dissimilar or heterogeneous or uneven) with ((sensitivity or lumin$5 or irradiation or illumination or intensity) near5 (cell or sens$3 or detect$3 or ccd))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 09:44
L11	24	(10) and (1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 09:45
L12	6	(11) not (8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 10:33
S1	198035	(even or odd) near5 (data or value or pixel$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/08 15:49
S2	46436	(S1) and (scan$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/08 15:49
S3	12552	(S2) and (compensat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/08 15:49
S4	933	(S3) and "358"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/08 15:49
S5	207974	(even or odd) near5 (data or value or pixel$1 or compensat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/08 15:50
S6	5509	(S5) and "358"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/08 15:50
S7	309	(S6) and (scan$4 adj device)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/08 15:57

S8	2642	(S6) and (scanner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/08 15:50
S9	1	(S7) and (compensation adj memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/08 15:58
S10	2	"6674552"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/08 15:59
S11	1	("6525783").PN. OR ("6674552"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 16:02
S12	47930	(even and odd) same (value$1 or pixel$1 or data or signal$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 16:04
S13	47930	((even and odd) or (odd-even or even-odd)) same (value$1 or pixel$1 or data or signal$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 16:04
S14	20	(S13) and (compensation adj memory)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 16:04
S15	2	(S14) and "358"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 16:29
S16	3	"6147780"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 16:31
S17	6	"4982235"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 16:34
S18	1	(even and odd) near2 (compensation adj value)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 16:35
S19	19	(even or odd) near2 (compensation adj value)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 16:37
S20	17	(compensation adj memory) and (scanner)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 10:45
S21	1	"6674552"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 10:45

S22	1	("6525783").PN. OR ("6674552"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 10:45
S23	1	("6525783").PN. OR ("6674552"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 10:46
S24	22705	(scanner) same (RAM or memory)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 11:08
S25	4832	(scanner) near5 (RAM or memory)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 11:20
S26	82	(S25) and (("358"/$.ccls.) and ("399"/$.ccls.))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 11:09
S27	7810	(scanner) near5 (RAM or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 11:11
S28	83	(S27) and (("358"/$.ccls.) and ("399"/$.ccls.))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 11:11
S29	60	(S28) and (odd or even)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 11:15
S30	12	(S28) and ((odd or even)near3 (value$1 or data or pixel$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 11:16
S31	15	(S28) and ((odd or even or average or mean)near3 (value$1 or data or pixel$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 11:16
S32	7696	(scanner or facsimile or fax or copier) near5 (RAM or memory)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 11:32
S33	1163	(compensation) near2 (RAM or memory)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 11:33
S34	115	(S33) and (scanner or copier or facsimile or fax)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 11:40

S35	3	"6147780"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:23
S36	67	(((integrated adj circuit) or chip) near4 (odd and even)) near3 (compensation or value$1 or data or pixel$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 11:58
S37	7	(S36) and (scanner or facsimile or fax)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 12:05
S38	7	"4982235"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 12:09
S39	23313	(odd and even) near5 (field or parity compensation or value$1 or data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 12:13
S40	2415	(S39) and (scanner or fax or facsimile or copier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 12:14
S41	378	(S40) and "358"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 12:14
S42	15	(S41) and "399"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 12:15
S43	76658	(reduc$4 or decreas$3) near5 (compensation (ram or memory))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:24
S44	7063	(S43) and (scanner or facsimile or fax or copier)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:25
S45	1727	(S44) and "358"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:25
S46	68	(S45) and "399"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:29

S47	1	"20030035152"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 13:27
S48	366692	(reduc$4 or decreas$3 or diminish$3 or conserv$5 or condens$3) with (correct$3 or compensat$3 or adjust$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 13:46
S49	7004	(S48) with (memory or ram or buffer)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 13:48
S50	1912	(S49) and (camera or sensor or scanner)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 13:32
S51	142071	(reduc$4 or decreas$3 or diminish$3 or conserv$5 or condens$3) with (memory or ram or buffer)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 13:43
S52	488	(non-uniform or identical) with ((sensitivity) near5 (cell or sens$3 or detect$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 13:44
S53	33	(S51) and (S52)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 13:34
S54	228151	(reduc$4 or decreas$3 or diminish$3 or conserv$5 or condens$3) with (memory or ram or buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 13:43
S55	571	(non-uniform or identical) with ((sensitivity) near5 (cell or sens$3 or detect$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/09 13:44
S56	38	(S54) and (S55)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/09 13:45
S57	5	(S56) not (S53)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/09 13:45
S58	487313	(reduc$4 or decreas$3 or diminish$3 or conserv$5 or condens$3) with (correct$3 or compensat$3 or adjust$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 13:51

S59	10340455	(reduc$4 or decreas$3 or diminish$3 or conserv$5 or condens$3 or correct$3 or compensat$3 or adjust$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 13:47
S60	389365	(S59) with (memory or ram or buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 13:54
S61	10492	(S60) and (("358"/$.ccls.) or ("399"/$.ccls.) or (382/274.ccls.))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 13:53
S62	8419	(S60) and "358"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 13:54
S63	369975	(S59) near20 (memory or ram or buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/09 13:55
S64	8136	(S63) and "358"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/09 14:08
S65	1732	(S64) and "382"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/09 14:11
S66	269793	(reduc$3 or sav$3 or decreas$3 or conserv$3 or correct$3 or compensat$3) near4 (memory or ram or buffer or storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/09 14:12
S67	162667	(reduc$3 or sav$3 or decreas$3 or conserv$3 or correct$3 or compensat$3) near2 (memory or ram or buffer or storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/09 14:13
S68	36318	(S67) and (camera or sensor or scanner or facsimile or fax)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/09 14:13

S69	129686	(reduc$3 or sav$3 or decreas$3 or conserv$3) near2 (memory or ram or buffer or storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/09 14:14
S70	604	(identical or non-uniform) with ((sensitivity) near5 (cell$1 or sens$3 or detect$3 or ccd))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/09 14:15
S71	26	(S70) and "358"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/09 14:16

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	144063	(half or reduc$4 or compress$3 or decreas$3 or conserv$5 or sav$3) near2 (memory or (compensation adj memory) or storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:50
L14	6467	(13) and (high adj2 resolution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:59
L15	1718	(14) and (asic or (integrated adj circuit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:49
L16	460	(15) and ((ccd) or (charge$1 adj couple$1 adj device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:51
L17	56	(16) and "358"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:51
L18	7953	(13) and (high$3 adj2 resolution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:59
L19	2207	(18) and (asic or (integrated adj circuit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:59
L20	525	(19) and (ccd or (charge$d adj couple$d adj device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 14:00
L21	99	(20) and (("358"/$.ccls.) or ("347"/$.ccls.) or (382/274.ccls.))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/10 14:01

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8348	(stor$4 or buffer$4 or memory) near3 (compensa$6 or correct$6) adj3 (amount or parameter or value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 15:10
L2	262	(nonuniform or non-uniform) near3 (sensitivity or response or detectivity) with (detector or sensor or (sensing or detect$5) adj1 (cell or element) or pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 15:14
L3	235571	(sensitivity or response or detectivity) with (detector or sensor or (sensing or detect$5) adj1 (cell or element) or pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 15:16
L4	1	1 same 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 15:40
L5	140	1 same 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 15:15
L6	18	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 15:40
L7	38914	(averag$4 or interpolat$4) near4 (detector or sensor or (sensing or detect$5) adj1 (cell or element) or pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 15:47
L8	38	1 same 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 15:17

L9	3496	(averag$4 or interpolat$4) near4 (compensa$6 or correct$6) adj3 (amount or parameter or value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 15:48
L10	2	9 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 15:48
L11	523	9 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 15:48
L12	5	("4598234" | "4687973" | "4799000").PN. OR ("5013978").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 16:01

and 49

250 Infrared